

TECHNICAL SPECIFICATIONS

SYSTEM

Theoretical resolution — 20 lp/mm
Scan Time (fast mode) — 1.6s - 2.7s
Scan Time (high definition mode) — 2.1s - 3.6s
Connection — Ethernet RJ-45
Dimensions — L. 154 x D. 204 x H. 193mm
Weight — 2.6kg
Operating voltage — 100 ~ 240V, 50/60Hz

WINDOWS® MINIMUM CONFIGURATION REQUIRED

Operating system — Windows XP Pro SP3
Processor — Intel® Pentium IV - 1.3GHz
RAM — 512MB
Hard disk — 250GB
Graphic card — 32MB RAM unshared memory compatible DirectX 9
Screen resolution — 1024 x 768
Ethernet board — 100Mb/s - 1Gb/s

MAC® MINIMUM CONFIGURATION REQUIRED

Computer — MacBook® Pro 13.3" or iMac® 21.5"
Operating system — Mac OS X Mavericks
Processor — Intel® Core 2
RAM — 2GB
Ethernet board — 1Gb/s

IMAGING PLATES

Dimensions IP Size 0 — 22 x 35mm
Dimensions IP Size 1 — 24 x 40mm
Dimensions IP Size 2 — 31 x 41mm
Dimensions IP Size 3 — 27 x 54mm
Dimensions IP Size 4 (2 x size3) — 52 x 54mm

WINDOWS® RECOMMENDED CONFIGURATION

Operating system — Windows 7 Pro SP1
Processor — Intel Core i3
RAM — 2GB
Hard disk — 500GB
Graphic card — Chipset Nvidia® or ATI® 512MB unshared memory compatible DirectX 9 or more
Screen resolution — 1280 x 1024 or more
Ethernet board — 1Gb/s

MAC® RECOMMENDED CONFIGURATION

Computer — iMac 27"
Operating system — Mac OS X Mavericks or later
Processor — Intel Core i7
RAM — 4GB
Ethernet board — 1Gb/s



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new
PSPiX

**The first personal
imaging plate scanner**



I WANT A SCANNER FOR MYSELF

ACTEON HAS CREATED THE FIRST PERSONAL IMAGING PLATE SCANNER ON THE MARKET

- NOW, I CAN GET MY IMAGES IMMEDIATELY
- NOW, I DON'T HAVE TO WAIT FOR MY TURN

The new PSPIX is so

AFFORDABLE that you can now equip every operator chair side
INTUITIVE that learning to use it is instantaneous
SMALL that it takes up a minimal amount of space
ELEGANT that it will enhance your dental practice

SHOOT & SCAN!

With PSPIX chairside, you significantly save time:

- You are the single-user of the scanner
 - You do not need to move to another room to scan your images
 - You get your images in few seconds
- You are therefore more efficient and more dedicated to your patients' cares.



I WANT A SIMPLER AND MORE INTUITIVE SCANNER

PSPIX IS SO INTUITIVE THAT IT HAS NEVER BEEN SO EASY TO SCAN AN IMAGE

AMAZING SIZE

Created with cutting edge technology and design, the new PSPIX is the smallest and most compact PSP scanner on the market.

SO SIMPLE

The large color touchscreen provides intuitive indications for quick and easy use.

AVANT-GARDE DESIGN

With futuristic lines and elegant design, the new PSPIX fits perfectly within your dental practice.

TRUE INTELLIGENCE

Workflow has never been so smooth and efficient, through its outstanding intellectual ability. A real evolution in your working practice!



ACTUAL SIZE !

I WANT A HIGH LEVEL OF EXCELLENCE



OUTSTANDING PATIENT COMFORT

With increased flexibility, the wireless ACTEON imaging plates provide the best comfort for your patients.

These imaging plates are available in a wide range of sizes: 0, 1, 2, 3, 4*.



ENHANCED IMAGE QUALITY

PSPiX provides accurate, sharp and contrasted images to ensure reliable clinical diagnosis.



Size 0



Size 1



Size 2



Size 3



Size 4

SOFTWARE CAPABILITIES

PSPiX is delivered with Sopro Imaging software, already acclaimed by thousands of users for its ergonomics.

PSPiX is compatible with MAC® and Windows® operating systems.



* Computer reconstruction of size 4 image from two size 3 imaging plates.

I EXPECT THE BEST PROTECTION

PSPIX EXCEEDS YOUR EXPECTATIONS IN TERMS OF HYGIENE

● ACCESS AUTOCLAVABILITY

Only PSPIX provides such a high level of protection.

- PSPIX has removable parts which comply with thermal washer-disinfectors, the latest disinfection standards.
- PSPIX offers unique autoclavable parts* to eliminate risk of infection.

● OPTIMAL HYGIENE BARRIER

Hygiene is at the core of each operating step of PSPIX.

- Hygiene bags and covers ensure high degree of protection against cross-contamination.
- Soprowipes offer a perfect cleaning solution for the ACTEON imaging plates.
- The touchscreen stylus also allows a hygienic use.

* Optional autoclavable parts.





I CAN ALSO SHARE IT

PSPIX HAS ALSO BEEN DESIGNED TO BE SHARED BY MULTIPLE USERS

LET THE LIGHT GUIDE YOU...

Check the status of PSPIX at a quick glance!



Blue: Available



Purple: Scanning



Yellow: Occupied

CLICK & SCAN!

Save time with the new "Click and Scan" concept of PSPIX, the simplest way to gain efficiency.

Select your workstation on the touchscreen, insert your imaging plate and let PSPIX do the rest...

PSPIX can also be controlled from your workstation.



FULLY AUTOMATED PROCESS

- AUTO-ACCESS: The door only opens when the imaging plate is inserted.
- AUTO-DETECT: PSPIX automatically detects the size of the inserted imaging plate.
- AUTO-SCAN: PSPIX scans and optimizes the image before displaying it into the right workstation.
- AUTO-EJECT: The imaging plate is automatically erased and ejected for an immediate reuse.
- ECO-MODE: PSPIX automatically switches to economic mode when not in use for an extended period of time.